

**AGENDA ITEM SUMMARY
OCONEE COUNTY, SC**

COUNCIL MEETING DATE: June 13, 2008
COUNCIL MEETING TIME: 9:00 AM

ITEM TITLE OR DESCRIPTION:

Pre-authorization to allow Mr. Surrett to accept FAA AIP Grant #17 in the amount of \$2,652 million. (\$1,459,122.00 for line-of-sight construction and RPR fees, plus \$1,192,878 additional funding for the future construction of the 600 ft runway extension).

BACKGROUND OR HISTORY:

Oconee County Airport is slated to receive a short notice FAA Grant within the next 2 days. This comprehensive FAA AIP grant will include funds to construct/correct the runway line-of-sight design standard deficiency as well as funds to pay for the costs associated with County administrative fees, storm water pollution prevention plans, attorney's fees, construction phase services, on-site quality assurance testing/lab work, and administrative/Resident Project Representative (RPR) costs for the construction project. Additional funding for the future construction of the 600 foot runway extension to Runway 25 will also be included.

SPECIAL CONSIDERATIONS OR CONCERNS:

Timely acceptance of this grant is crucial to ensuring the runway line-of-sight construction project begins as soon as practical. Delay in accepting this grant could adversely affect the project start date and thereby affect the re-opening of the runway before the start of Clemson's University's 4-consecutive home game football schedule (first home game Sept 6th).

STAFF RECOMMENDATION:

Staff recommends Council authorize M. Surrett to accept the grant upon receipt.

FINANCIAL IMPACT:

Oconee County's matching share of FAA AIP #17 is 2.5% or approximately \$69,790. There is currently \$168,261 available to cover Oconee County's 2.5% share of the grant.

COMPLETE THIS PORTION FOR ALL GRANT REQUESTS

Are Matching Funds Available: Yes

If yes, who is matching and how much: FAA share \$2,652,000 SC State share \$69,790

ATTACHMENTS

Spreadsheet explaining FAA AIP Grant #17 elements and costs.

Submitted or Prepared By:

Kevin D. Short
Airport Director

Approved for Submittal to Council:



Dale Surrett, County Administrator

Department Head/Elected Official

Reviewed By/ Initials:

____ County Attorney

____ Finance

____ Grants

____ Clerk to Council

Project	Sub element Descriptions	FAA	State	County	Totals	Talbot / Bright	WO date	County	Remarks
	GRANT #	Account	Share	Share		WA #		PO#	Vendor = 20560
AIP 17	Storm Water Pollution Prevention Plan Administrative Local Costs (Public notices etc.)	\$8,731	\$290	\$230	\$8,190	Upcoming			
AIP 17	Legal Fees (Brad Norton Fnd)	\$4,755	\$125	\$125	\$5,000	Upcoming			
AIP 17	Construction of Line of Sight Rwy Modification	\$23,750	\$925	\$925	\$25,000	Upcoming			
AIP 17	On site Testing, Inspections Hwy Fees	\$1,522,155	\$34,267	\$34,267	\$1,370,691	Upcoming			
AIP 17	Construction Administration fee	\$75,070	\$2,058	\$2,058	\$82,137	1st Q4-01 and 2			
AIP 17	Construction Administration fee	\$41,705	\$1,090	\$1,090	\$43,900	1st Q5-01 and 2			
	Totals AIP 17	\$1,450,122	\$39,300	\$39,300	\$1,535,916				
	Extra allocation for 2009 Construction of 8000 ft Extension	\$1,192,678	\$34,392	\$34,392	\$1,1268,651				
COUNTY	FUNDS AVAILABLE 8-2-2007 Acct 612-7022								
	minus AIP 15								
	minus AIP 16 Measure Grant								
	minus AIP 17								
	Available for 8000 ft Rwy Extension								
	Construction of 630 ft Rwy Extension FY 2009								
	Remaining \$8 After 800 ft extension								

**AGENDA ITEM SUMMARY
OCONEE COUNTY, SC**

COUNCIL MEETING DATE: June 13, 2008
COUNCIL MEETING TIME: 9:00 AM

ITEM TITLE OR DESCRIPTION:

Authorization to allow Mr. Surrett to sign Talbert and Bright Work Authorization #3401-0801 Amendment #2.

BACKGROUND OR HISTORY:

Oconee County Airport is slated to receive a short notice FAA Grant within the next 2 days. This comprehensive FAA AIP grant will include funds to construct/correct the runway line-of-sight design standard deficiency as well as funds to pay for the costs associated with County administrative fees, storm water pollution prevention plans, attorney's fees, construction phase services, on-site quality assurance testing/lab work, and administrative/resident project representative (RPR) costs for the construction project. Additional funding for the future construction of the 600 foot runway extension to Runway 25 will also be included.

SPECIAL CONSIDERATIONS OR CONCERNS:

Timely authorization of this work is crucial to ensuring the runway line-of-sight construction project begins as soon as practical. Delay in authorizing this work could adversely affect the project start date and thereby affect the re-opening of the runway before the start of Clemson's University's 4-consecutive home game football schedule (first home game Sept 6th).

STAFF RECOMMENDATION:

Staff recommends Council authorize Mr. Surrett to sign the work authorization.

FINANCIAL IMPACT:

FAA Grant, AIP 17, will include funding to cover 95% of the costs of the Engineering work by Talbert & Bright, Inc. The estimated cost of the work authorization is \$126,037.00 County Share will be \$3,150.93 There is \$168,261 available for funding this work.

COMPLETE THIS PORTION FOR ALL GRANT REQUESTS:

Are Matching Funds Available: Yes

If yes, who is matching and how much: FAA share \$119,735.15 SC State share \$3,150.93

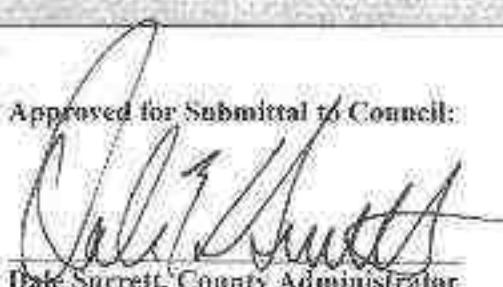
ATTACHMENTS

Work Authorization 3401-0801 Amendment #2

Submitted or Prepared By:

Kevin D. Short
Airport Director

Approved for Submittal to Council:


Dale Surrett, County Administrator

Department Head/Elected Official

Reviewed By/ Initials:

County Attorney

Finance

Grants

OCONEE COUNTY REGIONAL AIRPORT
WORK AUTHORIZATION FOR PROFESSIONAL SERVICES

Work Authorization No. 08-01 (Amendment No. 2)

May 6, 2008

TBI Project No. 3401-0801 (Amendment No. 2)

It is agreed to undertake the following work in accordance with the provisions of our Contract for Professional Services. The Contract shall be amended to allow for the following work:

Description of Work Authorization: The Engineer shall provide Construction Phase Services for the Runway 7-25 Line of Sight Modifications at the Oconee County Regional Airport. This work authorization is for the construction administration for Runway 7-25 Line of Sight Modifications only. The Engineer shall also provide Special Services for on site observation by a Resident Project Representative (RPR) with duties, responsibilities, and limitations of authority as outlined in Section IV of the Contract. The Engineer shall also provide quality assurance testing services as outlined in the contract. These services shall be provided in general accordance with the attached work scope and manhour estimates.

Time Schedule: The Construction Phase shall be performed within the contract time stated in the specifications. This time schedule coincides with the construction contract documents, approximately construction start date of June 2008.

Cost of Services: The method of payment for Construction Phase Services shall be lump sum in accordance with Section V of the Contract. The lump sum fee for Construction Phase Services shall be \$43,900.00. Resident Project Representative Services shall be paid on an hourly rate basis in accordance with the Work Authorization. The budget for full time RPR Services shall be \$46,200.00. Quality Assurance Testing Services shall be paid on a unit cost plus 10% basis in accordance with the Work Authorization. The estimated budget for Quality Assurance Testing Services shall be \$36,937.00. RPR and Quality Assurance Testing Service's budgets shall not be exceeded without approval of Owner. Total for all work elements included in this Work Authorization is \$126,037.00.

Agreed as to scope of services, time schedule and budget:

Approved:

For Oconee County Regional Airport

Date: _____



For Talbert & Bright, Inc.

Date: 5-9-08

Witness



Witness

Manhour Estimate
 Orange County Regional Airport
 Runway 7-25 Line of Sight Modifications
 TSI No. 3401-G801 (Amendment No. 2)

Phase	Bill No.	Group	Description	PM	ES	TA	SA	PMAG
<u>Construction Administration</u>								
1			Issue Construction Contracts and Bonds; Prepare Work Authorization; Issue Subcontracts; and Coordinate State and County Approval.	4	12	2	8	4
2			Prepare for and Hold Preconstruction Conference; Prepare/Distribute Summary	8	12	0	2	0
3			Review/Coordinate Construction Schedule and Schedule for Critical Work Elements	2	8	4	1	0
4			Review/Coordinate Concrete Mix Design and Senior Project Material Substitutes	2	32	0	1	6
5			Prepare for Bituminous Paving Test Strip; Monitor Results; Recommend Adjustments	2	12	4	1	0
6			Periodic Site Visits; Progress Meetings; Issue Memorandums (if required)	16	60	2	2	0
7			Review/Process Contractor Partial Pay Requests	4	15	2	2	0
8			Prepare State Aid Reimbursement Requests; Maintain Bidger Spreadsheets	4	12	0	2	24
9			Answer Contractor Questions; Resolve Construction/Operational Conflicts; Monitor Contractor Progress; Monitor Construction Budget; General Project Administrative Functions	12	30	36	2	8
10			Schedule/Attend Project Final Site Reviews; Develop/Issue Final Project "Inch List"; Confirm Project Completion	6	10	2	2	0
11			Process Final Pay Request; Close Out	4	10	6	4	12
Manhour Total				64	230	36	21	48

Labor Expenses

Classification	Billing Rate	Estimated Manhours	Estimated Cost
Project Manager	140.00	64	\$8,960.00
Engineer V	114.00	290	\$32,394.00
Technician IV	70.00	36	\$2,520.00
Secretary IV	60.00	21	\$1,260.00
Project Manager's Assistant	60.00	48	\$2,880.00
Subtotal		488	\$42,814.00

Direct Expenses

Expense Description	Unit	Unit Rate	Estimated Units	Estimated Cost
Travel	Each	100.00	10	\$1,000.00
Printing/Copies	L.S.			\$760.00
Reproduction	L.S.			\$100.00
Telephone/Fax/Postage/Misc	L.B.			\$100.00
Subtotal				\$1,460.00
Total Construction Administration Phase				\$43,924.00
Used:				\$43,000.00

Manhour Estimate
Oconee County Regional Airport
Runway 7-25 Line of Sight Modifications
TBI No. S401-0901 (Attachment No. 2)

Resident Project Representative Services (60 Calendar Day Contract Time)

\$60 hrs @ \$65.00/hr	\$39,000.00
45 days Per Diem @ \$160.00/day	\$7,200.00
Total	\$46,200.00

1. Note - Full time Resident Project Representative Services shall be performed on an hourly rate basis for labor and a daily per diem, in accordance with billing rate shown above. The cost of full Resident Project Representative Services shall not exceed \$46,200 without prior approval from the Owner.

Quality Assurance Testing Services

Testing Consultant - WBMor Engineering, Inc.	\$32,870.00
TBI multiplier	1.1
Estimated Cost of Services	\$35,987.00

2. Note - Estimated cost of services are based on the Engineer's (and subcontractor's) understanding of project requirements and anticipated contractor work schedule. Billing charges will be based on time charged to the project by testing personnel. The cost of testing services shall not exceed \$35,987 without prior approval from the Owner.

Total for all work elements included in this Work Authorization: \$126,087.00

**AGENDA ITEM SUMMARY
OCONEE COUNTY, SC**

**COUNCIL MEETING DATE: June 13, 2008
COUNCIL MEETING TIME: 9:00 AM**

ITEM TITLE OR DESCRIPTION:

Bid #07-23 Runway 7-25 Line of Sight Modifications.

Award Bid # 07-23 to BMCC Construction of Lumberton, NC in the amount of \$1,370,691.00 for Runway 7-25 Line of Sight Modifications contingent upon the FAA issuance of AIP-17 Grant.

BACKGROUND OR HISTORY:

On May 1, 2008, formal sealed bids were opened for the Line of Sight Modifications to Runway 7-25. There were 12 plan holders. Four (4) companies submitted bids, with BMCC Construction, of Lumberton, NC submitting the lowest bid of \$1,370,691.00.

SPECIAL CONSIDERATIONS OR CONCERNS:

STAFF RECOMMENDATION:

Pending FAA issuing and Oconee County accepting FAA AIP Grant #17 by June 13, 2008, staff recommends awarding bid # 07-23 to the low bidder, BMCC Construction of Lumberton, NC in the amount of \$1,370,691.00, for Runway 7-25 Line of Sight Modifications.

FINANCIAL IMPACT:

For FY 07-08, \$34,500 (budget code 012-703-60244) is Oconee County's share (2.5%) for the Line-of-sight Modifications to Oconee County Regional Airport Runway 7-25.

COMPLETE THIS PORTION FOR ALL GRANT REQUESTS:

Are Matching Funds Available: Yes

If yes, who is matching and how much: FAA share \$1,311,000 from FAA AIP fund sites.

SC State Share \$34,500 from SC Dept of Commerce funds.

Oconee County Share \$34,500 from budget code 012-703-60244

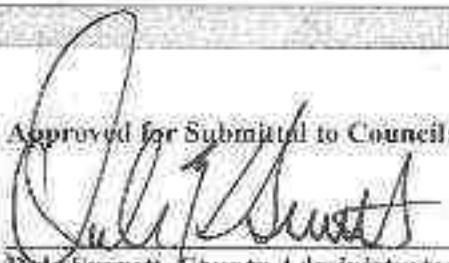
ATTACHMENTS

- I. Bid Tabulation

Submitted or Prepared By:


Marlene Dillard
Department Head/Elected Official

Approved for Submittal to Council:


Dale Surrett, County Administrator

Reviewed By/ Initials:

County Attorney

Finance

Grants

C: Clerk to Council

Agenda Items Summary to be submitted to Administrator for review / approval no later than close of business on Wednesday prior to a Council meeting.

Oswego County Regional Airport
Runway 7-25 Line Item #1 Hall Passes
(L No. 3401-061)
BG Date: 2019-05-01, May 1, 2019, 2019 pm

Inventory of Items and Quantities to be Invoiced
[Handwritten Signature]

Date:

5/2/2019

Base Bid

Item # & Spec.	Description	Bidding Condition, Inc.			Additional Conditions, Inc.			7/1/2019 Cash Only, Inc.			Cancellable by Seller Inc.		
		Unit Price	Unit Total	Unit #7-24	Total Total	Unit Price	Ext. Total	Unit Price	Ext. Total	Unit Price	Ext. Total	Unit Price	Ext. Total
1 P-160 Material		\$8	\$65,600.00	\$	125,000.00	\$	125,000.00	\$	125,000.00	\$	80,100.00	\$	80,100.00
2 18xW Engineered Filled Mats		\$8	500.00	\$	4,000.00	\$	4,000.00	\$	4,000.00	\$	30,000.00	\$	30,000.00
3 L-7-102 Jumbo Self Extrusion		\$7	20,300	\$	142,100	\$	142,100	\$	142,100	\$	80,000.00	\$	80,000.00
4 P-140 Rock Protection		\$7	5,000	\$	35,000	\$	35,000	\$	35,000	\$	40,000.00	\$	40,000.00
5 P-100 Unpainted 20x30x10		\$7	3,000	\$	21,000	\$	21,000	\$	21,000	\$	20,000.00	\$	20,000.00
6 P-120 Removal of Existing Bermudagrass & Weeds		\$7	24,000	\$	168,000	\$	168,000	\$	168,000	\$	120,000.00	\$	120,000.00
7 P-140 Temporary Construction Fencing		\$7	1,000	\$	7,000	\$	7,000	\$	7,000	\$	240,000.00	\$	240,000.00
8 P-140 Long-term Sod Seeding and Planting		\$7	20	\$	140,00	\$	140,00	\$	140,00	\$	50,000.00	\$	50,000.00
9 P-160 Tree Removal & Site Prep		\$7	6,000	\$	42,000	\$	42,000	\$	42,000	\$	16,000.00	\$	16,000.00
10 P-150 Sodding Materials		\$7	1,350	\$	9,450	\$	9,450	\$	9,450	\$	60,000.00	\$	60,000.00
11 L-7-102 Removal of Bermudagrass & Sod		\$7	2,000	\$	14,000	\$	14,000	\$	14,000	\$	20,000.00	\$	20,000.00
12 P-140 Emergency Tree Removal		\$7	700	\$	4,900	\$	4,900	\$	4,900	\$	1,000.00	\$	1,000.00
13 P-200 Standard Polypropylene Felt Coating		\$7	1,000	\$	7,000	\$	7,000	\$	7,000	\$	20,000.00	\$	20,000.00
14 P-091 Biomass Scrubbers (6, 60, 60)		\$7	2,000	\$	14,000	\$	14,000	\$	14,000	\$	10,000.00	\$	10,000.00
15 L-602 Ballast and Prime Soil		\$7	11,200	\$	78,400	\$	78,400	\$	78,400	\$	100,000.00	\$	100,000.00
16 L-0200 Excavation and Hauling (Cuts & Backfill)		\$7	25,300	\$	177,100	\$	177,100	\$	177,100	\$	250,000.00	\$	250,000.00
17 P-0500 Contractor Material & Equipment		\$7	21,210	\$	148,470	\$	148,470	\$	148,470	\$	160,000.00	\$	160,000.00
18 L-0350 Irrigation Systems Installation		\$7	1,000	\$	7,000	\$	7,000	\$	7,000	\$	30,000.00	\$	30,000.00
19 L-1020 Shoring		\$7	40	\$	280,00	\$	280,00	\$	280,00	\$	200,00	\$	200,00
20 L-0600 Walkways		\$7	500	\$	3,500	\$	3,500	\$	3,500	\$	300,000.00	\$	300,000.00
21 L-0308 Cable Ties		\$7	6,000	\$	42,000	\$	42,000	\$	42,000	\$	40,000.00	\$	40,000.00
22 L-1030 Cable Ties (1 Box)		\$7	1,000	\$	7,000	\$	7,000	\$	7,000	\$	10,000.00	\$	10,000.00
23 L-0380 Cable Ties (2 Boxes)		\$7	3,000	\$	21,000	\$	21,000	\$	21,000	\$	30,000.00	\$	30,000.00
24 L-0380 Cable Ties (4 Boxes)		\$7	1,000	\$	7,000	\$	7,000	\$	7,000	\$	10,000.00	\$	10,000.00
25 L-1080 Wire Cutters Industrial		\$7	15,260	\$	106,820	\$	106,820	\$	106,820	\$	100,000.00	\$	100,000.00
26 L-0380 Heavy Duty Gloves Size 10, Nitrile, 100% Nitrile		\$7	5,400	\$	37,800	\$	37,800	\$	37,800	\$	20,000.00	\$	20,000.00
27 L-1080 Gloves and Safety Glasses Medium		\$7	2,200	\$	15,400	\$	15,400	\$	15,400	\$	10,000.00	\$	10,000.00
28 L-1080 Gloves and Safety Glasses Large		\$7	2,200	\$	15,400	\$	15,400	\$	15,400	\$	10,000.00	\$	10,000.00
29 L-1080 Gloves and Safety Glasses Medium		\$7	1,120	\$	7,840	\$	7,840	\$	7,840	\$	5,000.00	\$	5,000.00
30 L-1080 Gloves and Safety Glasses Large		\$7	1,120	\$	7,840	\$	7,840	\$	7,840	\$	5,000.00	\$	5,000.00
31 L-1080 Gloves and Safety Glasses Extra Large		\$7	560	\$	4,160	\$	4,160	\$	4,160	\$	2,500.00	\$	2,500.00
32 L-1080 Gloves and Safety Glasses XX-Large		\$7	276	\$	1,932	\$	1,932	\$	1,932	\$	1,250.00	\$	1,250.00
33 L-1080 Gloves and Safety Glasses XXX-Large		\$7	138	\$	964	\$	964	\$	964	\$	625.00	\$	625.00
34 L-1080 Gloves and Safety Glasses 4X-Large		\$7	70	\$	490	\$	490	\$	490	\$	312.50	\$	312.50
35 L-1080 Gloves and Safety Glasses 5X-Large		\$7	35	\$	245	\$	245	\$	245	\$	156.25	\$	156.25
36 L-1080 Gloves and Safety Glasses 6X-Large		\$7	18	\$	129	\$	129	\$	129	\$	84.38	\$	84.38
37 L-1080 Gloves and Safety Glasses 7X-Large		\$7	10	\$	70	\$	70	\$	70	\$	45.88	\$	45.88
38 L-1080 Gloves and Safety Glasses 8X-Large		\$7	5	\$	35	\$	35	\$	35	\$	22.94	\$	22.94
39 L-1080 Gloves and Safety Glasses 9X-Large		\$7	2	\$	14	\$	14	\$	14	\$	8.97	\$	8.97
40 L-1080 Gloves and Safety Glasses 10X-Large		\$7	1	\$	7	\$	7	\$	7	\$	4.48	\$	4.48
41 L-1080 Gloves and Safety Glasses 11X-Large		\$7	0	\$	0	\$	0	\$	0	\$	0	\$	0

Oconee County Regional Airport
Runway 7-25 Lease of Right-of-Way
#80 91-3401-0501
End Date: Thursday, May 7, 2008, 12:00 PM

These services shall be rendered to the contractor:

Date

Item #	Description	Unit	Quantity	AMCO Construction Inc.		Floridian Construction Co., Inc.		Grand Total Pending, Inc.	
				Unit Price	Ext Total	Unit Price	Ext Total	Unit Price	Ext Total
8	Removal and Re-Install Periphery Light with Run 25' High Beam 125W	Each	8	\$ 664.20	\$ 5,299.60	\$ 5,481.20	\$ 43,849.60	\$ 70,600.00	\$ 144,350.00
9	Remove 20' and 30' Dual Lane 81" Jack Posts	Each	4	\$ 3,085.00	\$ 12,340.00	\$ 1,192.00	\$ 4,768.00	\$ 4,800.00	\$ 19,908.00
10	Remove 40' and 60' Dual Lane Signs	Each	1	\$ 50,000.00	\$ 50,000.00	\$ 1,075.00	\$ 4,300.00	\$ 4,300.00	\$ 54,300.00
11	Crane Services	LF	3665	\$ 26.00	\$ 94,290.00	\$ 14.25	\$ 248.00	\$ 12.00	\$ 25,250.00
12	Permit of location Earth Emb.								
13	New 1.500' Glass 1" Pipe Drip Hardware Installation including Cray and Incidents	Each	7	\$ 70.00	\$ 490.00	\$ 75.00	\$ 525.00	\$ 100.00	\$ 700.00
14	W.M. 25' 088' Road	LS	1	\$ 28,000.00	\$ 28,000.00	\$ 31,820.00	\$ 31,820.00	\$ 30,240.00	\$ 92,060.00
	Total - Base Bid			\$ 1,270,687.00	\$ 1,270,687.00	\$ 1,475,012.50	\$ 1,475,012.50	\$ 1,525,450.00	\$ 4,471,150.00

**1 All work under contracts and contracts shall begin the following
calendar month. Lead time in arriving in charge to work determined by the contractor.
**2 Work to commence today and final
**3 Delays connection of main road and cross.